### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Preben LEXOW

Conf. No: 5556

Appln. No.: 09/886,223

Group Art Unit: 1634

Filed: June 22, 2001

Examiner: Whisenant, E.

For: SEQUENCING METHOD USING MAGNIFYING TAGS

## RESPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

This Response to Restriction Requirement is in reply to the Office Action dated April 19, 2001, in the above-identified application for which a Petition for Five-month Extension of Time, along with payment of the appropriate fee, is attached, making response due on or before October 21, 2002 (October 19 and 20, being a Saturday and Sunday, respectively).

The Patent Office is authorized to charge any fees necessary for the continued pendency of the above-identified application to our Deposit Account No. 19-4880.

Accordingly, please amend the above-identified application as follows.

### IN THE CLAIMS:

Please cancel Claims 48-56 and 61-64.

#### REMARKS

In paragraph 2, on page 2 of the Office Action, the Examiner has issued a Restriction Requirement under 35 U.S.C. § 121 to one of the inventions of the following groups:

Group I - Claims 26-47 and 56-60, drawn to a method of magnifying a signal;

CD/ 11/4/02

# RESPONSE TO RESTRICTION REQUIREMENT U.S. Appln. No. 09/886,233

Group II - Claims  $48-55^{1/}$  and 61, drawn to a method of sequencing a target nucleic acid molecule; and

Group III - Claims 62-64, drawn to a method of producing a map of a target nucleic acid molecule.

Accordingly, Applicant hereby elects the invention of Group I, i.e., Claims 26-47 and 57-60 without traverse.

Further, Applicant hereby cancels non-elected Claims 48-56 and 61-64 without prejudice to pursuing the same in a Divisional Application(s).

The Examiner is invited to contact the undersigned at his Washington telephone number on any questions which might arise.

Respectfully submitted,

Gordon Kit

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Date: October 21, 2002

While the Examiner states that Claim 56 should be dependent on Claim 48, not Claim 43, Applicant submits that Claim 56 should be dependent on Claim 53. As a result, Claim 56 should appear in Group II.

## APPENDIX

Marked-Up Version of Amendments

## IN THE CLAIMS:

Claims 48-56 and 61-64 are being cancelled.